



16 November 2018

Edition 23

AUSTRALIAN NOTICES TO MARINERS

Notices 1000 - 1055

Published fortnightly by the Australian Hydrographic Office



Australian Notices to Mariners are the authority for correcting charts and publications published by the Australian Hydrographic Office covering Australia, Papua New Guinea, Solomon Islands, Australian Antarctic Territory and Timor-Leste.

Commodore F.T. FREEMAN RAN
Hydrographer of Australia

SECTIONS.

- I. **Australian Notices to Mariners, including blocks and notes.**
- II. **Hydrographic Reports.**
- III. **Navigational Warnings.**

SUPPLEMENTS.

- I. **Tracings**
- II. **Cumulative List of Australian Notices to Mariners.**
- III. **Cumulative List of Temporary and Preliminary Australian Notices to Mariners.**
- IV. **Temporary and Preliminary Notices in force.**
- V. **Amendments to Admiralty List of Lights and Fog Signals (Vol K), Radio Signals (NP 281(2), 282, 283(2), 285, 286(4)) and Sailing Directions (NP 9, 13, 14, 15, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136).**

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IMPORTANT NOTICE

This edition of Notices to Mariners includes all significant information affecting AHO products which the AHO has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHO regards third parties from which it receives information as reliable, however the AHO cannot verify all such information and errors may therefore exist. The AHO does not accept liability for errors in third party information.

GENERAL INSTRUCTIONS

The substance of these notices should be inserted on the charts affected.

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward.

Positions quoted in notices relate to WGS84 which is the horizontal datum for all charts produced by the Australian Hydrographic Office.

The range quoted for a light is its nominal range.

Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices.

REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC OFFICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4223 6599, e-mail datacentre@hydro.gov.au or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Office (AHO) website (www.hydro.gov.au) and through the eNotices (email) service (www.hydro.gov.au/enotices/enotices.htm).

Individual Notices may be copied for the purpose of inserting Notice substance on official charts and publications. Paper copies may be printed by chart agents and distributed to customers on a cost recovery basis. Participating chart agents are listed on the AHO website as providing a 'Paper Notices to Mariners' service (www.hydro.gov.au/webapps/jsp/agents/agents-list.jsp). Copies of the notices may not be sold for profit without prior written agreement.

NUMERICAL INDEX OF NOTICES TO MARINERS

Edition No 23

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
1000	Aus 81, 622
1001	Amendment to Australian National Tide Tables 2018 and 2019
1002	Aus 207
1003	Aus 195
1004	Aus 836
1005	Aus 237
1006	Aus 821, 833
1007	Aus 831
1008	Aus 230
1009	Aus 243, 247, 249, 252, 253, 255, 256, 258, 259, 262, 270, 292, 293, 294, 296, 299
1010	Aus 240
1011	Aus 254
1012	Aus 247
1013	Aus 292, 839
1014	Aus 519, 520
1015	Aus 718, 719
1016	Aus 4603, INT 603
1017	Aus 717, 718, 4603, 4720, 4721, INT 603, 720, 721
1018	Aus 314
1019	Aus 50, 51
1020	Aus 114, 117
1021	Aus 116, 755, 4725, 4726, INT 725, 726
1022	Aus 110, 118, 336, 759
1023	Aus 32
1024	Aus 341, 4727, INT 727
1025	Aus 137
1026	Aus 357, 487
1027	Aus 177
1028(T)	Aus 269
1029(T)	Aus 252, 254
1030(T)	Aus 250
1031(T)	Aus 256
1032(T)	Aus 519, 520, 4604, 4620, 4621, INT 604, 620, 621
1033(T)	Aus 392, 393, 543, 666, 4622, INT 622
1034(T)	Aus 389, 4622, INT 622
1035(T)	Aus 293, 299
1036(T)	Aus 25, 26, 28
1037(T)	Aus 24
1038(T)	Aus 754
1039(T)	Aus 744, 745
1040(T)	Aus 81, 751
1041(T)	Aus 4723, INT 723
1042(T)	Aus 328, 744
1043(T)	Aus 328, 329, 744
1044(T)	Aus 55, 326, 740
1045(T)	Aus 125, 347, 780
1046(T)	Aus 357, 487, 4644, INT 644
1047(T)	Aus 357
1048(T)	Aus 154
1049(T)	Aus 154
1050(T)	Aus 154
1051(T)	Aus 171, 173, 795, 796
1052(T)	Aus 173, 795, 796
1053(T)	Aus 163
1054(T)	Aus 177, 792
1055(T)	Aus 171, 796

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 23

Aus Chart	Notices
Aus 24	1037(T)
Aus 25	1036(T)
Aus 26	1036(T)
Aus 28	1036(T)
Aus 32	1023
Aus 50	1019
Aus 51	1019
Aus 55	1044(T)
Aus 81	1000, 1040(T)
Aus 110	1022
Aus 114	1020
Aus 116	1021
Aus 117	1020
Aus 118	1022
Aus 125	1045(T)
Aus 137	1025
Aus 154	1048(T), 1049(T), 1050(T)
Aus 163	1053(T)
Aus 171	1051(T), 1055(T)
Aus 173	1051(T), 1052(T)
Aus 177	1027, 1054(T)
Aus 195	1003
Aus 207	1002
Aus 230	1008
Aus 237	1005
Aus 240	1010
Aus 243	1009
Aus 247	1009, 1012
Aus 249	1009
Aus 250	1030(T)
Aus 252	1009, 1029(T)
Aus 253	1009
Aus 254	1011, 1029(T)
Aus 255	1009
Aus 256	1009, 1031(T)
Aus 258	1009
Aus 259	1009
Aus 262	1009
Aus 269	1028(T)
Aus 270	1009
Aus 292	1009, 1013
Aus 293	1009, 1035(T)
Aus 294	1009
Aus 296	1009
Aus 299	1009, 1035(T)
Aus 314	1018
Aus 326	1044(T)
Aus 328	1042(T), 1043(T)
Aus 329	1043(T)
Aus 336	1022
Aus 341	1024
Aus 347	1045(T)
Aus 357	1026, 1046(T), 1047(T)
Aus 389	1034(T)

Aus Chart	Notices
Aus 392	1033(T)
Aus 393	1033(T)
Aus 487	1026, 1046(T)
Aus 519	1014, 1032(T)
Aus 520	1014, 1032(T)
Aus 543	1033(T)
Aus 622	1000
Aus 666	1033(T)
Aus 717	1017
Aus 718	1015, 1017
Aus 719	1015
Aus 740	1044(T)
Aus 744	1039(T), 1042(T), 1043(T)
Aus 745	1039(T)
Aus 751	1040(T)
Aus 754	1038(T)
Aus 755	1021
Aus 759	1022
Aus 780	1045(T)
Aus 792	1054(T)
Aus 795	1051(T), 1052(T)
Aus 796	1051(T), 1052(T), 1055(T)
Aus 821	1006
Aus 831	1007
Aus 833	1006
Aus 836	1004
Aus 839	1013
Aus 4603	1016, 1017
Aus 4604	1032(T)
Aus 4620	1032(T)
Aus 4621	1032(T)
Aus 4622	1033(T), 1034(T)
Aus 4644	1046(T)
Aus 4720	1017
Aus 4721	1017
Aus 4723	1041(T)
Aus 4725	1021
Aus 4726	1021
Aus 4727	1024

INT Chart	Notices
INT 603	1016, 1017
INT 604	1032(T)
INT 620	1032(T)
INT 621	1032(T)
INT 622	1033(T), 1034(T)
INT 644	1046(T)
INT 720	1017
INT 721	1017
INT 723	1041(T)

INT Chart	Notices
INT 725	1021
INT 726	1021
INT 727	1024

1000 AUSTRALIA - Products - New Charts and New Editions to be published shortly

Australian Hydrographic Service

New Charts to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
NIL				

New Editions to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
AUS 81	Australia - West Coast - Western Australia - Approaches to Geraldton Plan: Port of Geraldton	1:25 000 1:7 500	30 November 2018	New edition with general updating throughout; including latest bathymetric data, nav aids and infrastructure.
AUS 622	Papua New Guinea - South Coast - Port Moresby Plan: Port Moresby and Napa Napa Wharves	1:15 000 1:7 500	30 November 2018	New edition with general updating throughout; including latest bathymetric data.

1001 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2018 and 2019

Australian Hydrographic Service

Follow the link below to update Electronic Tides Tables (AusTides 2018 & 2019) for Australia, Antarctica, Papua New Guinea, Solomon Islands and Timor-Leste

<http://www.hydro.gov.au/prodserv/publications/ausTides/tides-patches.htm>

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1002 AUSTRALIA - NEW SOUTH WALES - Newcastle - Depth eastwards

Port of Newcastle

Aus 207 [806/2018]

Replace	depth, 23 ₇ m, with depth, 22 ₉ m	32° 56'.03 S	151° 49'.22 E
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1003 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Depths; ZOC diagram

Port Authority of New South Wales

Aus 195 [475/2018]

Insert	accompanying block A	34° 28'.4 S	150° 56'.0 E
	accompanying block B	34° 21'.7 S	150° 53'.8 E

1004 AUSTRALIA - QUEENSLAND - Ashmore Banks - Depths southwards

LADS Flight

Aus 836 [NE 16/12/2016]

Insert	accompanying block A	11° 58'.0 S	143° 43'.0 E
	accompanying block B	12° 15'.0 S	143° 43'.0 E
	accompanying block C	11° 16'.0 S	144° 17'.0 E

1005 AUSTRALIA - QUEENSLAND - Brisbane River - Lytton Rocks Reach - Lights

Maritime Safety Queensland Notice 452/2018

Aus 237 [949/2018]

Amend	light to <i>Iso.Bu.2s (F Day) No4R</i>	27° 24'.61 S	153° 09'.16 E
	light to <i>Q.Bu (F Day) No4F</i>	27° 24'.49 S	153° 09'.17 E

1006 AUSTRALIA - QUEENSLAND - Cape Grenville to Hydrographers Passage - Tidal streams

Australian Maritime Safety Authority

Aus 821 [951/2018]

Insert	accompanying block	20° 58'.0 S	150° 23'.4 E
	tidal stream data, desig <i>H</i>	19° 50'.98 S	150° 19'.70 E

Aus 833 [951/2018]

Insert	accompanying block	14° 30'.5 S	144° 05'.0 E
	tidal stream data, desig <i>F</i>	14° 29'.51 S	144° 56'.74 E
	tidal stream data, desig <i>E</i>	14° 04'.20 S	144° 26'.99 E
	tidal stream data, desig <i>D</i>	14° 00'.07 S	144° 18'.67 E
Delete	depth, 12 _g m	14° 29'.7 S	144° 56'.7 E

1007 AUSTRALIA - QUEENSLAND - Daintree River - Light buoys

Maritime Safety Queensland

Aus 831 [951/2018]

Insert	safe water pillar light buoy, <i>LFl.10s</i> , without topmark	16° 18'.93 S	145° 27'.16 E
Delete	light buoy	16° 18'.7 S	145° 27'.0 E

1008 AUSTRALIA - QUEENSLAND - Gold Coast Seaway - Light buoy southwards

Maritime Safety Queensland Notice 423/2018

Aus 230 [905/2018]

Move	light buoy	27° 57'.87 S	153° 26'.50 E
	to	27° 57'.948 S	153° 26'.552 E

1009 AUSTRALIA - QUEENSLAND - Great Barrier Reef - Ship reporting system

Maritime Safety Queensland

Aus 243 [908/2018]			
Delete	radio reporting point and legend SRS (see Note)	24° 30'.2 S	152° 25'.0 E
Aus 247 [611/2018]			
Delete	radio reporting point and legend SRS (see Note)	23° 23'.0 S	151° 03'.0 E
Aus 249 [810/2018]			
Delete	radio reporting point and legend SRS (see Note)	21° 08'.0 S	149° 22'.0 E
	radio reporting point and legend SRS (see Note)	21° 12'.5 S	149° 30'.0 E
	radio reporting point and legend SRS (see Note)	21° 14'.0 S	149° 30'.0 E
Aus 252 [909/2018]			
Delete	radio reporting point and legend SRS (see Note)	20° 09'.7 S	148° 49'.8 E
	radio reporting point and legend SRS (see Note)	20° 15'.0 S	148° 55'.7 E
	radio reporting point and legend SRS (see Note)	20° 33'.0 S	149° 00'.5 E
Aus 253 [480/2018]			
Delete	radio reporting point and legend SRS (see Note)	20° 15'.00 S	148° 55'.70 E
Aus 255 [552/2018]			
Delete	radio reporting point and legend SRS (see Note)	19° 47'.91 S	148° 04'.07 E
Aus 256 [907/2018]			
Delete	radio reporting point and legend SRS (see Note)	19° 08'.0 S	146° 57'.0 E
	radio reporting point and legend SRS (see Note)	19° 06'.0 S	146° 54'.0 E
Aus 258 (Gladys Inlet to King Reefs) [812/2018]			
Delete	radio reporting point and legend SRS (see Note)	17° 34'.9 S	146° 10'.1 E
Aus 259 [389/2018]			
Delete	radio reporting point and legend SRS (see Note)	18° 28'.8 S	146° 26'.0 E
Aus 262 [273/2018]			
Delete	radio reporting point and legend SRS (see Note)	16° 47'.93 S	145° 51'.08 E
Aus 270 (Cape Melville and Pipon Islets) [387/2018]			
Delete	radio reporting point	14° 08'.2 S	144° 30'.0 E
Aus 292 [959/2017]			
Delete	radio reporting point and legend SRS (see Note)	10° 25'.7 S	142° 33'.6 E
	radio reporting point and legend SRS (see Note)	10° 37'.8 S	142° 31'.2 E
	radio reporting point and legend SRS (see Note)	10° 36'.1 S	142° 32'.5 E
	radio reporting point and legend SRS (see Note)	10° 55'.0 S	142° 45'.0 E
Aus 293 [674/2018]			
Delete	radio reporting point and legend SRS (see Note)	10° 35'.41 S	142° 13'.57 E
Aus 294 [239/2016]			
Insert	magenta legend, <i>Booby VHF 14</i>	10° 36'.92 S	141° 49'.06 E
	magenta legend, <i>Endeavour VHF 14</i>	10° 48'.92 S	142° 15'.05 E
Delete	desig, D	10° 36'.9 S	141° 49'.1 E
	desig, E	10° 48'.9 S	142° 15'.1 E
Aus 296 [439/2018]			
Insert	magenta legend, <i>Booby VHF 14</i>	10° 36'.92 S	141° 49'.06 E
Delete	desig, D	10° 36'.92 S	141° 49'.06 E
Aus 299 [674/2018]			
Delete	radio reporting point and legend SRS (see Note)	10° 35'.41 S	142° 13'.57 E

1010 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Tooth Island - Nav aids

Former Notices - 982(T)/2017, 214(T)/2018 are cancelled
Maritime Safety Queensland

Aus 240 [954/2018]

Replace	light beacon with port lateral cylindrical light buoy, <i>Fl.R.2.5s</i> , without topmark	25° 33'.8 S	152° 55'.6 E
	light beacon with port lateral cylindrical light buoy, <i>Fl.R.4s</i> , without topmark	25° 32'.4 S	152° 55'.5 E

1011 AUSTRALIA - QUEENSLAND - Hardy Reef - Anchorage

Maritime Safety Queensland

Aus 254 (Hook Reef) [544/2017]

Insert	anchor berth, desig <i>Hardy Reef</i> , centred on	19° 44'.45 S	149° 08'.40 E
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1012 AUSTRALIA - QUEENSLAND - Keppel Bay - Keppel Sands - Depths; ZOC diagram

Maritime Safety Queensland

Aus 247 [1009/2018]

Insert	accompanying block A	23° 20'.0 S	150° 48'.0 E
	accompanying block B	23° 43'.0 S	150° 55'.0 E

1013 AUSTRALIA - QUEENSLAND - Wyborn Reef - Wreck

HMAS *Mermaid* and HMAS *Paluma*

Aus 292 [1009/2018]

Insert	depth, <i>26_gm</i> , enclosed by danger circle with legend, <i>Wk</i>	10° 47'.96 S	142° 49'.35 E
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Aus 839 [951/2018]

Insert	depth, <i>26_gm</i> , enclosed by danger circle with legend, <i>Wk</i>	10° 47'.96 S	142° 49'.35 E
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1014 PAPUA NEW GUINEA - Cape Nelson - Kanawetu Point - Light

National Maritime Safety Authority PNG

Aus 519 [598/2017]

Amend	light to <i>Fl(2)6s 9M</i>	9° 02'.4 S	149° 18'.9 E
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Aus 520 [558/2018]

Amend	light to <i>Fl(2)6s 9M</i>	9° 02'.4 S	149° 18'.9 E
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1015 AUSTRALIA - NORTHERN TERRITORY - Cuthbert Point - Depths

HMAS *Melville*

Aus 718 [717/2018]

Insert	accompanying block A	11° 37'.0 S	133° 58'.0 E
	accompanying block B	10° 42'.0 S	133° 51'.0 E

Aus 719 [857/2017]

Insert	accompanying block A	11° 34'.0 S	133° 48'.0 E
	accompanying block B	11° 50'.0 S	133° 14'.0 E

1016 AUSTRALIA - NORTHERN TERRITORY - Newby Shoal - Depth

HMAS *Mermaid Leeuwin*

Aus 4603 (INT 603) [961/2018]

Replace	depth, <i>56m</i> , with depth, <i>36m</i>	11° 47'.8 S	128° 56'.0 E
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1017 AUSTRALIA - NORTHERN TERRITORY - North West Crocodile Island - Wreck northwestwards
CSIRO

Aus 717 [56/2018]			
Replace	safe clearance depth, 20m, with depth, 27m	11° 22'.4 S	134° 36'.5 E
Aus 718 [1015/2018]			
Replace	safe clearance depth, 20m, with depth, 27m	11° 22'.4 S	134° 36'.5 E
Aus 4603 (INT 603) [1016/2018]			
Replace	safe clearance depth, 20m, with depth, 27m	11° 22'.4 S	134° 36'.5 E
Aus 4720 (INT 720) [906/2018]			
Replace	safe clearance depth, 20m, with depth, 27m	11° 22'.4 S	134° 36'.5 E
Aus 4721 (INT 721) [961/2018]			
Replace	safe clearance depth, 20m, with depth, 27m	11° 22'.4 S	134° 36'.5 E

1018 AUSTRALIA - TIMOR SEA - Cartier Islet - Chart note
Australian Hydrographic Office

Aus 314 [559/2018]			
Replace	FBA note with accompanying note	12° 42'.0 S	125° 48'.0 E

1019 AUSTRALIA - WESTERN AUSTRALIA - Broome - Entrance Point - AIS withdrawn
Kimberley Ports Authority Notice 9/2016

Aus 50 [916/2018]			
Delete	magenta circle with legend, AIS	18° 00'.7 S	122° 12'.5 E
	magenta circle with legend, AIS	18° 00'.6 S	122° 12'.9 E
Aus 51 [916/2018]			
Delete	magenta circle with legend, AIS	18° 00'.67 S	122° 12'.52 E
	magenta circle with legend, AIS	18° 00'.60 S	122° 12'.93 E

1020 AUSTRALIA - WESTERN AUSTRALIA - Cockburn Sound - Southern Harbour - Nav aids
Australian Hydrographic Office

Aus 114 [917/2018]			
Insert	triangular topmark apex down	32° 08'.933 S	115° 45'.697 E
	starboard lateral topmark	32° 09'.695 S	115° 45'.747 E
	port lateral topmark	32° 09'.898 S	115° 45'.509 E
	starboard lateral topmark	32° 10'.297 S	115° 45'.815 E
	port lateral topmark	32° 10'.332 S	115° 45'.681 E
	port lateral topmark	32° 10'.957 S	115° 45'.912 E
	starboard lateral topmark	32° 10'.922 S	115° 46'.045 E
	buoy colour, Y	32° 09'.405 S	115° 45'.619 E
Amend	light to Q.G	32° 09'.25 S	115° 45'.86 E
	light to Q.R	32° 09'.23 S	115° 45'.86 E
Aus 117 [962/2018]			
Insert	triangular topmark apex down	32° 08'.933 S	115° 45'.697 E
	starboard lateral topmark	32° 09'.695 S	115° 45'.747 E
	port lateral topmark	32° 09'.898 S	115° 45'.509 E
	starboard lateral topmark	32° 10'.297 S	115° 45'.815 E
	port lateral topmark	32° 10'.332 S	115° 45'.681 E
	port lateral topmark	32° 10'.957 S	115° 45'.912 E
	starboard lateral topmark	32° 10'.922 S	115° 46'.045 E
	buoy colour, Y	32° 09'.405 S	115° 45'.619 E
Amend	light to Q.G	32° 09'.25 S	115° 45'.86 E
	light to Q.R	32° 09'.23 S	115° 45'.86 E

1021 AUSTRALIA - WESTERN AUSTRALIA - Mandurah - Halls Head - Light range amended

Department of Transport WA

Aus 116 (Entrance to Mandurah Estuary) [523/2018]

Amend light range to 11M 32° 31'.59 S 115° 42'.00 E

Aus 755 [523/2018]

Amend light range to 11M 32° 31'.6 S 115° 42'.0 E

Aus 4725 (INT 725) [617/2018]

Amend light range to 11M 32° 31'.6 S 115° 42'.0 E

Aus 4726 (INT 726) [507/2017]

Amend light range to 11M 32° 31'.6 S 115° 42'.0 E

1022 AUSTRALIA - WESTERN AUSTRALIA - Torbay - Depths

LADS Flight

Aus 110 [200/2018]Insert depth, 5₂m, enclosed by contour 35° 07'.488 S 117° 57'.360 E

depth, 9m, enclosed by contour 35° 07'.332 S 117° 56'.381 E

Aus 118 [863/2017]Insert depth, 5₂m, enclosed by contour 35° 07'.49 S 117° 57'.36 E

depth, 9m, enclosed by contour 35° 07'.33 S 117° 56'.38 E

depth, 14₂m, enclosed by contour 35° 11'.55 S 117° 52'.52 Edepth, 19₂m, enclosed by contour 35° 04'.53 S 117° 41'.15 Edepth, 19₇m, enclosed by contour 35° 03'.89 S 117° 40'.69 Edepth, 11₂m, enclosed by contour 35° 08'.29 S 117° 36'.38 EReplace depth, 18₈m, with depth, 11₁m 35° 09'.1 S 117° 47'.0 Edepth, 19₃m, with depth, 15₄m 35° 06'.4 S 117° 46'.6 EDelete depth, 25₂m 35° 11'.5 S 117° 52'.5 Edepth, 24₂m 35° 04'.5 S 117° 41'.2 E

depth, 15m, and enclosing contour 35° 07'.4 S 117° 56'.3 E

Aus 336 [506/2017]Insert depth, 11₂m, enclosed by contour 35° 08'.29 S 117° 36'.38 EReplace depth, 18₈m, with depth, 11₁m 35° 09'.1 S 117° 47'.0 Edepth, 19₃m, with depth, 15₄m 35° 06'.4 S 117° 46'.6 E**Aus 759 [616/2018]**

Insert depth, 9m, enclosed by contour 35° 07'.33 S 117° 56'.38 E

depth, 14₂m, enclosed by contour 35° 11'.55 S 117° 52'.52 Edepth, 19₂m, enclosed by contour 35° 04'.53 S 117° 41'.15 Edepth, 19₇m, enclosed by contour 35° 03'.89 S 117° 40'.69 Edepth, 11₂m, enclosed by contour 35° 08'.29 S 117° 36'.38 Edepth, 19₆m, enclosed by contour 35° 08'.26 S 117° 35'.96 Edepth, 5₇m, semi enclosed by contour to E 35° 07'.49 S 117° 57'.36 EReplace depth, 18₈m, with depth, 11₁m 35° 09'.1 S 117° 47'.0 Edepth, 19₃m, with depth, 15₄m 35° 06'.4 S 117° 46'.6 EDelete depth, 24₂m 35° 04'.5 S 117° 41'.2 Edepth, 22₂m 35° 03'.8 S 117° 41'.0 E

depth, 15m, and enclosing contour 35° 07'.4 S 117° 56'.3 E

depth, 18m 35° 07'.6 S 117° 57'.4 E

1023 AUSTRALIA - WESTERN AUSTRALIA - Wyndham - Nav aids withdrawn
CGL Wyndham Port

Aus 32 (Approaches to Wyndham Wharf) [816/2018]

Delete	lit raft	15° 19'.70 S	128° 06'.46 E
	lit raft	15° 19'.81 S	128° 06'.38 E
	lit raft	15° 19'.84 S	128° 06'.52 E
	lit raft	15° 20'.00 S	128° 06'.63 E

1024 AUSTRALIA - SOUTH AUSTRALIA - Great Australian Bight - Entry prohibited legends
Australian Hydrographic Office

Aus 341 [677/2018]

Insert	magenta legend, (May-Oct)	31° 36'.11 S	131° 01'.47 E
	magenta legend, (May-Oct)	31° 41'.39 S	131° 33'.18 E
	magenta legend, (May-Oct)	31° 46'.48 S	131° 05'.97 E

Aus 4727 (INT 727) [915/2018]

Insert	magenta legend, (May-Oct)	31° 44'.0 S	131° 07'.0 E
	magenta legend, (May-Oct)	31° 45'.0 S	129° 50'.0 E

1025 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Depths
HydroSurvey Australia

Aus 137 [448/2018]

Insert	accompanying block	34° 47'.0 S	138° 30'.9 E
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1026 AUSTRALIA - VICTORIA - Cape Conran - Restricted area southwestwards
National Offshore Petroleum Safety and Environmental Management Authority

Aus 357 [626/2018]

Insert	restricted area with radius 0.35M, centred on	38° 32'.44 S	148° 33'.26 E
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Aus 487 [398/2018]

Insert	restricted area with radius 0.9M, centred on	38° 32'.44 S	148° 33'.26 E
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1027 AUSTRALIA - TASMANIA - Macquarie Harbour - King Point - Nav aids
Marine and Safety Tasmania , Tasmanian Ports Corporation

Aus 177 [968/2018]

Insert	west cardinal light beacon, VQ(9)10s, with topmark	42° 12'.62 S	145° 20'.45 E
	structure colour, YBY	42° 12'.18 S	145° 20'.37 E
Delete	depth, 5 ₆ m	42° 12'.6 S	145° 20'.4 E

1028(T)/2018 AUSTRALIA - QUEENSLAND - Airlie Beach - Muddy Bay - Wreck
Maritime Safety Queensland Notice 443(T)/2018

A stranded wreck marked by a special light buoy, *Fl. Y. 3s*, exists in position 20° 15'.72 S 148° 43'.84 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 269

1029(T)/2018 AUSTRALIA - QUEENSLAND - Hayman Island - The Narrows - Light beacon relit
Former Notice - 926(T)/2018 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 252 - Aus 254

1030(T)/2018 AUSTRALIA - QUEENSLAND - Mackay - Harbour works
Former Notice - 162(T)/2018 is cancelled
Maritime Safety Queensland Notice 449(T)/2018

Vessel *Co-star* and support vessels are conducting harbour works at Berth 3 (21° 06'.37 S 149° 13'.57 E) and 5 (21° 06'.20 S 149° 13'.67 E).

Vessels will monitor VHF Ch 10, 13 and 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 250

1031(T)/2018 AUSTRALIA - QUEENSLAND - Townsville - Sea Channel - Light beacon destroyed; obstruction
Former Notice - 117(T)/2018 is cancelled
Maritime Safety Queensland Notice 454(T)/2018

The port lateral light beacon, *Q.R S6* (19° 09'.39 S 146° 53'.00 E) has been destroyed; an obstruction with least depth *9m* exists in situ.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 256

1032(T)/2018 PAPUA NEW GUINEA - Cape Nelson - Lights relit
Former Notice - 936(T)/2018 is cancelled
National Maritime Safety Authority PNG Warning 23/2018

Cancel this notice on receipt.

Chart formerly affected - Aus 519 - Aus 520 - Aus 4604 (INT 604) - Aus 4620 (INT 620) - Aus 4621 (INT 621)

1033(T)/2018 PAPUA NEW GUINEA - Selapiu Island - Steffan Strait - Light relit
Former Notice - 984(T)/2018 is cancelled
National Maritime Safety Authority PNG Warning 27/2018

Cancel this notice on receipt.

Chart formerly affected - Aus 392 - Aus 393 - Aus 543 - Aus 666 - Aus 4622 (INT 622)

1034(T)/2018 PAPUA NEW GUINEA - Walis Island - Light unlit
National Maritime Safety Authority PNG

The light, *Fl(2)6s 8m 10M* (3° 14'.65 S 143° 18'.23 E), is unlit.

Chart temporarily affected - Aus 389 - Aus 4622 (INT 622)

1035(T)/2018 AUSTRALIA - TORRES STRAIT - Thursday Island - Harbour works
Maritime Safety Queensland

Harbour works are in progress in the vicinity of position 10° 35'.21 S 142° 13'.25 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 293 - Aus 299

1036(T)/2018 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Light beacons unlit
Department of Infrastructure, Planning and Logistics NT Notice 53(T)/2018

The following light beacons are unlit;

<i>Position</i>	<i>Remarks</i>
12° 29'.16 S 130° 51'.80 E	<i>Fl.G.3s B01</i>
12° 30'.30 S 130° 53'.71 E	<i>Fl.R 3s B04</i>

Chart temporarily affected - Aus 25 - Aus 26 - Aus 28

1037(T)/2018 AUSTRALIA - NORTHERN TERRITORY - Darwin - Cullen Bay - Light unlit
Former Notice - 119(T)/2018 is cancelled
Department of Infrastructure, Planning and Logistics NT

The rear lead light, *Iso.Bu.8s* (12° 27'.18 S 130° 49'.16 E) is unlit.

Chart temporarily affected - Aus 24

1038(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Alkimos Reef - Drilling operations
Former Notice - 839(T)/2018 is cancelled
Department of Transport WA Notice 157/2018

Jack-up barge *Sealift 2* and support vessels are conducting drilling operations in an area bounded by the following positions:

31° 36'.67 S 115° 39'.65 E
31° 38'.12 S 115° 36'.25 E
31° 39'.70 S 115° 37'.05 E
31° 37'.64 S 115° 40'.00 E.

An exclusion zone of 50m exists around *Sealift 2* whilst drilling and 500m whilst conducting towing operations.

All vessels will display appropriate lights and shapes and monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 754

1039(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Gulf - Scientific Instruments

Department of Transport WA Notice 153/2018

Scientific instruments on the seabed, marked by special light buoys exist as follows:

<i>Position</i>	<i>Remarks</i>
22° 14'.67 S 114° 08'.50 E	<i>Fl.Y</i>
22° 13'.53 S 114° 09'.37 E	<i>Fl.Y</i>

Scientific instruments exist on the seabed in the following positions:

21° 44'.50 S 114° 15'.00 E
 21° 42'.00 S 114° 15'.00 E
 21° 45'.00 S 114° 17'.50 E
 21° 47'.00 S 114° 15'.00 E
 21° 43'.67 S 114° 12'.50 E

Mariners are advised to navigate with caution.

Chart temporarily affected - Aus 744 - Aus 745**1040(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Champion Bay - Light buoys off station; AIS**

Mid West Ports Notice 9/2018

The port lateral pillar light buoy, *Oc.R.5s* (28° 42'.69 S 114° 34'.48 E), is off station and in position 28° 42'.62 S 114° 34'.57 E; a virtual AIS port lateral buoy exists in situ.

The starboard lateral pillar light buoy, *Oc.G.5s* (28° 42'.78 S 114° 34'.39 E), is off station and in position 28° 42'.76 S 114° 34'.42 E; a virtual AIS starboard lateral buoy exists in situ.

Chart temporarily affected - Aus 81 - Aus 751**1041(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Scientific instrument northwards**

CSIRO

A special pillar light buoy, *Fl(4)Y.20s*, exists in position 16° 51'.02 S 115° 04'.87 E.**Chart temporarily affected - Aus 4723 (INT 723)****1042(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Underwater operations northeastwards**

Blue Ocean Monitoring

RV *Warrego*, ROV and two AUVs are conducting underwater operations in an area bounded by the following positions:

21° 19'.52 S 114° 27'.32 E
 21° 19'.54 S 114° 35'.06 E
 21° 14'.81 S 114° 35'.08 E
 21° 14'.82 S 114° 27'.26 E.

Chart temporarily affected - Aus 328 - Aus 744**1043(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Mooring buoy recovered***Former Notice - 939(T)/2018* is cancelled

Australian Maritime Safety Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 329 - Aus 744

1044(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Subsea operations

Department of Transport WA Notice 159/2018

Operations are in progress to recover a lost anchor in anchorage 20 (20° 33'.10 S 117° 21'.55 E).

Vessel *Mary V* is on site and will display appropriate lights and shapes, and monitor VHF Ch 14 and Ch 16.

Mariners are advised to navigate with caution in the area and keep clear of the operations.

Chart temporarily affected - Aus 55 - Aus 326 - Aus 740

1045(T)/2018 AUSTRALIA - SOUTH AUSTRALIA - Wirrina Cove - Light beacon unlit

Department of Planning, Transport and Infrastructure SA Notice 32/20178

The front lead light beacon, *F.Bu* (35° 30'.07 S 138° 14'.35 E), is unlit.

Chart temporarily affected - Aus 125 - Aus 347 - Aus 780

1046(T)/2018 AUSTRALIA - VICTORIA - Cape Conran - Drill rig southwards

Former Notice - 891(T)/2018 is cancelled

MODU *Ocean Monarch*

Cancel this notice on receipt.

Chart formerly affected - Aus 357 - Aus 487 - Aus 4644 (INT 644)

1047(T)/2018 AUSTRALIA - VICTORIA - Golden Beach - Scientific instrument

Maritime Safety Victoria Notice 311(T)/2018

A scientific instrument exists on the seabed in position 38° 15'.22 S 147° 25'.90 E.

Chart temporarily affected - Aus 357

1048(T)/2018 AUSTRALIA - VICTORIA - Port Phillip - Yarra River - Appleton Dock - Harbour works

Victorian Ports Corporation (Melbourne) Notice 312(T)/2018

Works associated with the remediation of berths B (37° 49'.11 S 144° 55'.08 E) to E (37° 48'.98 S 144° 55'.42 E) are in progress.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 154

1049(T)/2018 AUSTRALIA - VICTORIA - Port Phillip - River Yarra - Yarraville - Harbour works completed

Former Notice - 893(T)/2018 is cancelled

Victorian Ports Corporation (Melbourne) Notice 313(T)/2018

Cancel this notice on receipt.

Chart formerly affected - Aus 154

1050(T)/2018 AUSTRALIA - VICTORIA - Port Phillip - Yarra River - South Wharf - Diving and harbour works

Victorian Ports Corporation (Melbourne) Notice 316(T)/2018

MV Pro Diver and support vessel *MV Alice* are conducting remediation works including diving operations at berths 31 (37° 49'.22 S 144° 55'.01 E) to 24 (37° 49'.09 S 144° 55'.73 E).

Vessels will display appropriate shapes and monitor VHF Ch 12.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 154

1051(T)/2018 AUSTRALIA - TASMANIA - Bruny Island - Storm Bay - Light buoy

Marine and Safety Tasmania Notice 195/2018

A special light buoy, *Fl.Y.1-5s*, exists in position 43° 07'.60 S 147° 26'.11 E.

Chart temporarily affected - Aus 171 - Aus 173 - Aus 795 - Aus 796

1052(T)/2018 AUSTRALIA - TASMANIA - Bruny Island - Cape Connella - Light buoy

Marine and Safety Tasmania Notice 195/2018

A special light buoy, *Fl.Y.1-5s*, exists in position 43° 24'.58 S 147° 22'.83 E.

Chart temporarily affected - Aus 173 - Aus 795 - Aus 796

1053(T)/2018 AUSTRALIA - TASMANIA - Burnie - Harbour works

Marine and Safety Tasmania Notice 196/2018

Harbour works for the construction of a dolphin are in progress at the end of Berth 4 (41° 03'.04 S 145° 54'.70 E). The dolphin will be marked by a light, *Fl.Y.*

Mariners are advised to navigate with caution in the area

Chart temporarily affected - Aus 163

1054(T)/2018 AUSTRALIA - TASMANIA - Macquarie Harbour - King Point - Light beacon charted

Former Notice - 1053(T)/2017 is cancelled

Maritime and Safety Tasmania

Cancel this notice on receipt.

Chart formerly affected - Aus 177 - Aus 792

1055(T)/2018 AUSTRALIA - TASMANIA - River Derwent - Ralphs Bay - Drill rig

MODU *Ocean Monarch*, Australian Maritime Safety Authority, Maritime and Safety Tasmania Notice 192/2018

Drill rig *Ocean Monarch* is moored in position 42° 57'.02 S 147° 24'.40 E.

A 500m exclusion zone exists around the drill rig.

Chart temporarily affected - Aus 171 - Aus 796

II

HYDROGRAPHIC REPORTS

NIL

III

NAVIGATION WARNINGS

The Australian Hydrographic Office will no longer compile Section III of the Australian Notices to Mariners. For the most up to date navigation warnings please refer to:

AMSA Navigation Warnings

<http://amsa.gov.au/search-and-rescue/distress-and-safety-comms/msi/msi-email/index.asp>

New Zealand Notices to Mariners (Navarea XIV warnings)

<http://www.linz.govt.nz/sea/maritime-safety/notices-mariners>